United States Environmental Protection Agency Region II POLLUTION REPORT

Date: Wednesday, March 26, 2008From: Eric M. Daly/Michael Ferriola

Subject:

PJ Final

Staten Island Warehouse Site (AKA Richmond Terrace Radiological Site)

2351 Richmond Terrace, Staten Island, NY

Latitude: 40.6394333 Longitude: -74.1416833

POLREP No.: 2 **Site #: Reporting Period:** 02/20/08-03/26/08 **D.O. #:**

Start Date:2/20/2008Response Authority:CERCLAMob Date:2/20/2008Response Type:EmergencyDemob Date:NPL Status:Non NPL

Completion Date: Incident Category: Removal Assessment

CERCLIS ID #: Contract #

RCRIS ID #:

Site Description

- The property in question is located in the Borough of Richmond, County of Richmond, Staten Island, NY (The Site). In the early 1940's, the site was used by African Metals for the off-loading of Manhattan Engineering District (MED) Materials such as ore. This ore was rich in Uranium. The DOE surveyed this property as being contaminated with radiation. From the information provided, it appears the Site is now divided into three parcels. One portion is owned by port authority, another was eventually utilized as a truck terminal, and the parcel across the street is a Federal Express Building with an empty lot next door.
- According to records acquired by OSC Ferriola, John Scaramella sold one portion of the property to James Von Dollen on July 23, 1986. The street address of this parcel is 2351 Richmond Terrace and the Block/Lot numbers are Block 1105/Lot 26 in Richmond Borough, Richmond County, NY. This would become the Dolan Transportation Services, Inc. site.
- NYSDEC performed an assessment of the Dolan Transportation property on July 22, 1992. DEC used a Ludlum Model 2221 (NaI, Fiddler) to measure gamma readings of the surface soil. DEC discovered several areas with survey readings of at least three times the normal background level. One reading was over 160 times that of background. The NYSDEC recommended a cleanup in the August 18, 1992 report.
- The NYSDEC made another Site visit in 2003. DEC surveyed the parcel next to the Federal

Express Building. There were no gamma radiological readings that exceeded natural background levels for that area. DEC requested that the property owner hire a consultant to do further radiological investigation prior to development.

Current Activities

EPA received the soil sampling raw data from NYSDEC on March 12, 2008. EPA also received the gamma mobile detection survey draft results from DEC on March 14, 2008. This data will be evaluated by health physicist, Nidal Azzam, and incorporated into the draft risk assessment report.

A portion of the existing 8' high chain link security fence along Richmond Terrace was in need of repair to prevent unauthorized access to the vacant property. The Trustee for Dolan Transportation agreed repaired this section of fence and the site is now secured. OSC Keith Glenn visited the site on March 26, 2008 to verify the fence repair. This action ends the PJ Phase.

Next Steps

Risk Assessment Report. Removal Site Evaluation (RSE) Report. Meeting with George Pavlou

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
Intramural Costs				
Total Site Costs	\$0.00	\$0.00	\$0.00	0.00%

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

epaosc.org/RichmondTerraceRad